WE CLAIM:

1. A method of operating a wireless communication system, the method comprising:

initiating a call from a first communications unit to a second communications unit;

embedding a push-to-listen control protocol configuration in a data packet responsive to the call initiation;

transmitting the data packet from the first communications unit to the second communications unit; and

configuring the second communications unit based on the push-to-listen control protocol configuration.

2. The method of claim 1, further comprising:

transmitting an automatic reconnect from the second communications unit to the first communications unit responsive to said configuring step.

3. The method of claim 1 further comprising:

performing a security authorization.

4. The method of claim 3 wherein the step of performing a security authorization

further comprises:

comparing an incoming push-to-listen call with a list of authorized push-to-listen calls;

initiating the call if the caller is on the list.

5. The method of claim 1, further comprising:

embedding a timed response control protocol configuration in the data packet; and

configuring the second communications unit based on the timed response control protocol configuration.

6. The method of claim 5 further comprising:

adjusting the timed response control protocol configuration in at least one subsequent data packet during the call; and

reconfiguring the second communications unit based on the timed response control protocol configuration.

7. The method of claim 1, further comprising:

embedding an additional hang time control protocol configuration in the data packet; and

configuring the second communications unit based on the additional hang time control protocol configuration.

8. The method of claim 7, further comprising:

adjusting the additional hang time control protocol configuration in at least one subsequent data packet during the call; and

reconfiguring the second communications unit based on the additional hang time control protocol configuration.

9. The method of claim 1, further comprising:

embedding a gain control protocol configuration in the data packet; and

configuring the second communications unit based on the gain control protocol configuration.

10. The method of claim 9, wherein the gain control protocol controls the gain of the microphone of the second communications unit.

11. The method of claim 9, wherein the gain control protocol controls the gain of the speaker of the second communications unit.

12. The method of claim 9, further comprising:

adjusting the gain control protocol configuration in at least one subsequent data packet during the call; and

reconfiguring the second communications unit based on the gain control protocol configuration.

13. The method of claim 12, wherein adjusting the gain control protocol configuration adjusts the gain of the microphone of the second communications unit.

14. The method of claim 12, wherein adjusting the gain control protocol configuration adjusts the gain of the speaker of the second communications unit.

15. A wireless communication system comprising:

means to initiate a call from a first communications unit to a second communications unit;

means to embed a push-to-listen mode control protocol configuration in a data packet responsive to the call initiation;

means to transmit the data packet from the first communications unit to the second communications unit; and

means to configure the second communications unit based on the push-to-listen mode control protocol configuration.

16. The system of claim 15, further comprising:

means to transmit an automatic reconnect from the second communications unit to the first communications unit responsive to said configuring step.

17. The wireless communication system of claim 15, further comprising:

means to embed an additional hang time control protocol configuration in the data packet; and

means to configure the second communications unit based on the additional hang time control protocol configuration.

18. The wireless communication system of claim 16 further comprising:

means to adjust the additional hang time control protocol configuration in at least one subsequent data packet during the call; and

means to reconfigure the second communications unit based on the additional hang time control protocol configuration.

19. The wireless communication system of claim 15, further comprising:

means to embed a timed response control protocol configuration in the data packet; and

means to configure the second communications unit based on the timed response control protocol configuration.

20. The wireless communication system of claim 18 further comprising:

means to adjust the timed response control protocol configuration in at least one subsequent data packet during the call; and

means to reconfigure the second communications unit based on the timed response control protocol configuration.

21. The wireless communication system of claim 15 further comprising:

means to embed a gain control protocol configuration in the data packet; and

means to configure the second communications unit based on the gain control protocol configuration.

22. The wireless communication system of claim 20 further comprising:

means to adjust the gain control protocol configuration in at least one subsequent data packet during the call; and

means to reconfigure the second communications unit based on the gain control protocol configuration to increase the gain on the microphone of the second communications unit.

23. The wireless communication system of claim 20 further comprising:

means to adjust the gain control protocol configuration in at least one subsequent data packet during the call; and

means to reconfigure the second communications unit based on the gain control protocol configuration to increase the gain on the speaker of the second communications unit.

24. A computer usable medium storing a computer program comprising:

computer readable code for initiating a call from a first communications unit to a second communications unit;

computer readable code for embedding a push-to-listen mode control protocol configuration in a data packet responsive to the call initiation;

computer readable code for transmitting the data packet from the first communications unit to the second communications unit; and

computer readable code for configuring the second communications unit based on the push-to-listen mode control protocol configuration.

25. The computer usable medium storing a computer program of claim 24, further comprising:

computer readable code for transmitting an automatic reconnect from the second communications unit to the first communications unit responsive to the configuration of the second communications unit based on the push-to-listen mode control protocol configuration..

26. The computer usable medium storing a computer program of claim 24, further comprising:

computer readable code for performing a security authorization.

27. The computer usable medium storing a computer program of claim 24, further comprising:

computer readable code for embedding an additional hang time control protocol configuration in the data packet; and

computer readable code for configuring the second communications unit based on the additional hang time control protocol configuration.

28. The computer usable medium storing a computer program of claim 26, further comprising:

computer readable code for adjusting the additional hang time control protocol configuration in at least one subsequent data packet during the call; and

computer readable code for reconfiguring the second communications unit based on the additional hang time control protocol configuration.

29. The computer usable medium storing a computer program of claim 24, further comprising:

computer readable code for embedding a timed response control protocol configuration in the data packet; and

computer readable code for configuring the second communications unit based on the timed response control protocol configuration.

30. The computer usable medium storing a computer program of claim 28, further comprising:

computer readable code for adjusting the timed response control protocol configuration in at least one subsequent data packet during the call; and

computer readable code for reconfiguring the second communications unit based on the timed response control protocol configuration.

31. The computer usable medium storing a computer program of claim 24, further comprising:

computer readable code for embedding a gain control protocol configuration in the data packet; and

computer readable code for configuring the second communications unit based on the gain control protocol configuration.

32. The computer usable medium storing a computer program of claim 30, further comprising:

computer readable code for adjusting the gain control protocol configuration in at least one subsequent data packet during the call; and

computer readable code for reconfiguring the second communications unit based on the gain control protocol configuration to increase the gain on the speaker of the second communications unit.

33. The computer usable medium storing a computer program of claim 30, further comprising:

computer readable code for adjusting the gain control protocol configuration in at least one subsequent data packet during the call; and

computer readable code for reconfiguring the second communications unit based on the gain control protocol configuration to increase the gain on the microphone of the second communications unit.

34. A method of operating a wireless communication system, the method comprising:

initiating an emergency call from a second communications unit to an emergency number;

terminating the emergency call;

configuring the second communications unit with an emergency push-to-listen mode control protocol; and

initiating a call to a first communications unit responsive to the configuring the second communications unit with an emergency push-to-listen mode control protocol.